NAHANT
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	3.42	2	NC*	Male	1.86	4	NC*
Female	1.20	1	NC*	Female	1.34	1	NC*
Total	4.61	3	NC*	Total	3.20	5	156
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	0.96	0	NC*	Male	0.62	0	NC*
Female	0.79	1	NC*	Female	0.53	0	NC*
Total	1.75	1	NC*	Total	1.15	0	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.21	0	NC*	Male	2.47	4	NC*
Female	17.61	20	114	Female	2.13	0	NC*
Total	17.82	20	112	Total	4.60	4	NC*
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	2.01	2	NC*
Female	1.05	1	NC*	Female	0.94	1	NC*
				Total	2.95	3	NC*
Colon / Rectum				**Ovary**			
Male	8.55	11	129				
Female	7.75	13	168	Female	2.09	3	NC*
Total	16.29	24	147				
Esophagus				**Pancreas**			
Male	1.16	2	NC*	Male	1.24	3	NC*
Female	0.40	0	NC*	Female	1.26	2	NC*
Total	1.56	2	NC*	Total	2.51	5	200
Hodgkin's Disease				**Prostate**			
Male	0.42	0	NC*	Male	20.09	17	85
Female	0.32	0	NC*				
Total	0.74	0	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	1.83	1	NC*	Male	1.44	0	NC*
Female	1.03	1	NC*	Female	0.83	1	NC*
Total	2.86	2	NC*	Total	2.28	1	NC*
Larynx				**Testis**			
Male	1.09	0	NC*	Male	0.57	2	NC*

	Exp	Obs	SIR		Exp	Obs	SIR
Female	0.29	1	NC*				
Total	1.38	1	NC*				
Leukemia				**Thyroid**			
Male	1.33	0	NC*	Male	0.33	0	NC*
Female	0.95	4	NC*	Female	0.82	0	NC*
Total	2.28	4	NC*	Total	1.16	0	NC*
Liver and Intrahepatic Bile Ducts				**Uteri, Corpus and Uterus, NOS**			
Male	0.63	0	NC*				
Female	0.26	0	NC*	Female	3.41	3	NC*
Total	0.89	0	NC*				
Lung and Bronchus				**All Sites / Types**			
Male	10.51	8	76	Male	65.19	57	87
Female	7.34	10	136	Female	56.56	68	120
Total	17.85	18	101	Total	121.75	125	103

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels